

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EDT (NOAA)

## <u>Agricultural Weather Highlights - Friday - November 29, 2002</u>

- In the West, scattered showers over southern California and the Southwest are likely causing only minor disruptions in autumn fieldwork. Cool, dry weather continues to slow winter wheat development in the Pacific Northwest.
- *On the Plains*, dry conditions favor final summer crop harvesting. Temperatures have moderated from the lows recorded earlier in the week, but a continuation of unseasonably cold weather hampers winter wheat development.
- In the Corn Belt, lake-effect snow showers linger in the eastern Great Lakes, but mostly dry, somewhat milder weather dominates primary production areas of the Midwest, enabling late-season fieldwork and reducing stress on livestock.
- *In the South*, dry, albeit cool weather is allowing cotton harvests to advance towards completion. This morning's temperatures fell below freezing as far south as *northern Florida*, well north of the main citrus areas.

Outlook: Unseasonably cold weather will continue in the East as a series of arctic fronts plunge toward the Gulf Coast. The arctic fronts will be accompanied by lake-effect snow squalls across the Great Lakes and snow showers across the Appalachians and Northeast. Cold, windy weather will return to the Midwest, helping to ease winter wheat towards a dormant state and increasing the potential for stress on livestock. Temperatures may approach freezing in Louisiana's sugarcane areas over the weekend but cold weather is not expected to reach important citrus producing areas in central Florida. Farther west, scattered rain and snow showers are possible over the Southwest. Elsewhere across the Pacific Northwest and Plain States, dry weather will prevail through the holiday weekend. The NWS 6-10 day outlook for December 4-8 features below-normal precipitation across the Ohio Valley, Mid-Atlantic, and Pacific Northwest, while above-normal precipitation is forecast for the southern Rockies and along the Gulf Coast. Below-normal temperatures are expected across the eastern U.S., while above-normal temperatures are expected along the West Coast.

Contact: Mark Brusberg, Agricultural Meteorologist, USDA/OCE/WAOB, Washington, D.C. (202-720-3508)